MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 9th to Saturday 15th May 1920.

BANGALORE.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ..	26·950	26·940	26·926	26·954	26·966	26·980	26·986
2	Dry Temperature in shade ..	78·0	76·2	75·8	76·2	76·2	75·0	76·8
3	Maximum do ..	98·8	97·5	96·3	96·3	96·7	95·2	94·1
4	Minimum do ..	70·9	70·8	68·7	68·6	69·0	69·2	68·8
5	Daily range of do ..	27·9	26·7	27·6	27·7	27·7	26·0	25·3
6	Wet Temperature in shade ..	70·1	69·4	68·1	67·9	66·4	67·0	68·5
7	Pressure of Aqueous Vapour ..	·638	·635	·592	·589	·528	·563	·594
8	Humidity ..	66	70	66	64	58	65	65
9	Wind Vely. in miles per day to 8 A.M.	195	197	229	222	175	177	180
10	Wind Direction ..	W	W S W	W	W	W N W	W	W
11	Rainfall in inches to 8 A.M. ..							
12	Total Rainfall from 1st January	1·61	1·61	1·61	1·61	1·61	1·61	1·61
13	Per cent of Cloudy Sky ..	0	100	0	0	0	10	10
14	Character of Weather ..	Dust haze	*Distant lightning	Fine clear	Dust haze	Dust haze	Fine	Fine

*Weather of previous 24 hours.

MYSORE.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ..	27·446	27·434	27·410	27·438	27·448	27·450	27·478
2	Dry Temperature in shade ..	79·1	79·3	78·6	78·1	77·5	78·1	77·7
3	Maximum do ..	99·0	96·9	95·0	96·0	96·0	95·6	94·4
4	Minimum do ..	71·1	72·3	69·5	68·1	68·5	69·0	68·6
5	Daily range of do ..	27·9	24·6	25·5	27·9	27·5	26·6	25·8
6	Wet Temperature in shade ..	70·3	69·9	69·9	68·9	68·8	67·1	67·9
7	Pressure of Aqueous Vapour ..	·632	·615	·623	·592	·597	·528	·561
8	Humidity ..	64	62	63	61	64	55	60
9	Wind Vely. in miles per day to 8 A.M.	182	199	197	180	142	147	171
10	Wind Direction ..	W S W	W S W	W S W	W	S S W	W S W	W S W
11	Rainfall in inches to 8 A.M. ..							
12	Total Rainfall from 1st January	4·99	4·99	4·99	4·99	4·99	4·99	4·99
13	Per cent of Cloudy Sky ..	0	30	30	20	40	40	0
14	Character of Weather ..	Fine clear	Fine	Fine	Fine	Fine clear	Fine	Fine clear

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 9th to Saturday 15th May 1920.

HASSAN.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ..	26·853	26·841	26·817	26·846	26·854	26·860	26·870
2	Dry Temperature in shade ..	75·2	75·0	74·1	73·9	73·0	73·2	74·4
3	Maximum do ..	95·6	91·7	89·4	92·4	92·0	90·5	91·0
4	Minimum do ..	68·5	67·4	66·1	65·2	65·1	64·9	66·5
5	Daily range of do ..	27·1	24·	23·3	27·2	26·9	25·6	24·5
6	Wet Temperature in shade ..	68·9	68·0	68·2	66·9	65·0	65·2	65·8
7	Pressure of Aqueous Vapour ..	·629	·599	·594	·574	·519	·521	·529
8	Humidity	72	69	73	68	64	64	62
9	Wind Vely. in miles per day to 8 A.M.	192	197	206	166	164	156	177
10	Wind Direction	W	S W	W	W S W	W N W	W	W
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	2·79	2·79	2·79	2·79	2·79	2·79	2·79
13	Per cent of Cloudy Sky ..	40	40	30	10	10	30	10
14	Character of Weather ..	Fine	Squally	Squally	Fine	Fine	Squally	Squally

CHITALDRUG.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ..	27·509	27·507	27·481	27·496	27·534	27·558	27·559
2	Dry Temperature in shade ..	78·0	76·2	76·0	74·3	75·5	75·3	78·0
3	Maximum do ..	99·9	96·1	96·5	96·8	97·6	95 5	93·6
4	Minimum do ..	71·2	70·8	70·0	69·0	68·9	69·8	70 7
5	Daily range of do ..	28·7	25·3	26·5	27·8	28·7	25·7	22·9
6	Wet Temperature in shade ..	69·6	69·0	68·5	67·7	68·0	67·7	68·2
7	Pressure of Aqueous Vapour ..	·619	·620	·604	·597	·593	584	·568
8	Humidity	64	69	67	70	67	67	59
9	Wind Vely. in miles per day to 8 A.M.	133	144	174	175	146	125	147
10	Wind Direction	W N W	W S W	W S W	W S W	W S W	W N W	W N W
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·56	0·56	0·56	0·56	0·56	0·56	0·56
13	Per cent of Cloudy Sky ..	10	40	30	0	0	60	30
14	Character of Weather ..	Fine	Fine	Squally	Fine clear	Fine clear	Fine	Squally

Dated 21st May 1920.

B. N. GARUDACHAR,
For *Meteorological Reporter.*

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for May 1920.

	Bangalore	Mysore	Hassan	Chitaldrug
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·956	27·422	26·837	27·512
Temperatures in shade :—				
Dry Bulb	76·0	77·1	74·7	79·9
Daily Max. do	93·0	93·1	91·7	96·6
Daily Min. do	69·4	70·5	68·0	73·7
Wet Bulb	69·4	70·5	69·4	68·8
Temperatures of Radiation :—				
Daily Max. Solar Heat in Vacuo	142·8	....	....	
Daily Min. Temp. on Grass	66·4	....	.....	
Rainfall.—Total in inches	0·96	3·98	2·16	0·09
Wind Direction	S 25° W	S 43° W	N 85° W	S 83° W
Velocity (miles per day)	*112	86	80	73
Clear sky : Percentage	42	46	44	61
Bright Sunshine : Hours daily	8·4	....	....	

*Mean of 29 readings.

Dated 21st May 1920.

B. N. GARUDACHAR,
For *Meteorological Reporter.*